

How To... Replace the Lift Actuator and Lift Frame (LF 5500HR/8500/9000 Treadmills)

Tools Required: Phillips screwdriver, pliers, scissors, combination wrenches

(Kit No GK45-00002-0012)

- Turn the power OFF at the ON/OFF switch and then disconnect the line cord from the electrical outlet.
- 2. Remove the (4) screws securing the motor cover and set it aside.
- Disconnect the LIFT ACTUATOR 4-PIN CONNECTOR located at P7 on the CONTROL BOARD. Remove wire ties as necessary.
- 4. Remove the CLEVIS PIN from the top of the LIFT ACTUATOR located under the LIFT CHANNEL.
- 5. With an assistant, carefully tilt the treadmill onto its right side.
- Remove the PIVOT PINS and RETAINING CLIPS from the bottom of the LIFT ACTUATOR.
- 7. Remove the LIFT ACTUATOR from the unit.
- Remove the CLEVIS and COTTER PINS located at the pivot points of the LIFT FRAME.
- 9. Remove and discard the LIFT FRAME.
- 10. Install the new LIFT FRAME and secure it into position with the CLEVIS and COTTER PINS.
- 11. Position the new LIFT ACTUATOR in the unit.
- 12. Secure the top of the LIFT ACTUATOR to the lift channel using the CLEVIS and COTTER PIN that was removed in Step 4.
- 13. Secure the bottom of the LIFT ACTUATOR to the LIFT FRAME using the 3/8" bolt and nut supplied.
- 14. Connect the LIFT ACTUATOR 4-PIN CONNECTOR to P7 on the CONTROL BOARD.
- 15. With the provided wire ties secure the cables to the LIFT CHANNEL.
- 16. Test the treadmill to insure proper operation.





